



COPY OF PAPERS
ORIGINALLY FILED

82878
PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/537,906
Filing Date	03/28/2000
First Named Inventor	Augustine J. Caffrey, et al.
Group Art Unit	2876
Examiner Name	Lee
Attorney Docket Number	LIT-PI-553

ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment / Reply
 - After Final
 - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):

Remarks
Office Action Response Amendment; return receipt postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Alan D. Kirsch	Registration No. 33,720
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Signature	
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Date	4/23/02
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CERTIFICATE OF MAILING

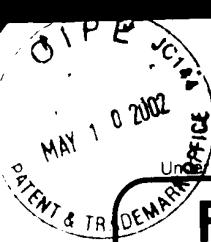
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	Devon E. Jackson
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Signature	
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Date	4/23/2002
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PAPERS
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PTO/SB/17 (10-01)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$)	1,082.00
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Complete if Known

Application Number	09/537,906
Filing Date	03/28/2000
First Named Inventor	Augustine J. Caffrey, et al.
Examiner Name	S. Lee
Group Art Unit	2876
Attorney Docket No.	LIT-PI-553

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	05-0565
Deposit Account Name	

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
29	-20** = 9 x 18.00	= 162.00
3	- 3** = 0 x 0.00	= 0.00
	0.00	= 0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	920.00
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

920.00

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Alan D. Kirsch	Registration No. (Attorney/Agent)	33,720
Signature	<i>Alan D. Kirsch</i>		
	Telephone	208-526-1371	
	Date	4/23/02	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Augustine J. Caffrey et al.)
Serial No. 09/537,906) Examiner: Lee
Filed 03/28/00) Group Art Unit: 2876
Atty. Dkt.: LIT-PI-553)
For: PINS CHEMICAL)
IDENTIFICATION SOFTWARE)
)

Assistant Commissioner for Patents
Washington, D.C. 20231
Attention: Official Draftsman

SUBSTITUTE DRAWINGS REQUEST

Please enter the enclosed substitute drawing sheets 8 and 9 in the above-referenced application in place of the originally filed drawing sheets. The substitute drawing sheets 8 and 9 are being submitted to correctly label Fig.s 7B and 8A, respectively, which were inadvertently mislabeled in the drawing sheets as originally filed. A red-inked copy of drawing sheet 8 and 9 showing the correctly labeled figures is submitted along with the formal drawing sheets 8 and 9. No new matter is contained in the new drawing sheets.

Acknowledgment of receipt of the formal drawing sheet and its acceptance into the file is
requested.

RESPECTFULLY SUBMITTED,

By Alan D. Kirsch

Alan D. Kirsch

Patent Attorney

Reg. No. 33,720

P.O. Box 1625

Idaho Falls, Idaho 83415-3899

(208)-526-1371

Date 4/23/02

Enclosures: Substitute Formal Drawing Sheets 8 and 9;
Red-inked copy of Drawing Sheets 8 and 9.